

Title (en)
DEVICE FOR SECURING A HEAT SHIELD PANEL

Title (de)
VORRICHTUNG ZUM BEFESTIGEN EINES HITZESCHILDES

Title (fr)
DISPOSITIF DE FIXATION POUR PANNEAU DE PROTECTION THERMIQUE

Publication
EP 3710739 A1 20200923 (FR)

Application
EP 18819191 A 20181115

Priority
• FR 1760819 A 20171116
• FR 2018052851 W 20181115

Abstract (en)
[origin: WO2019097169A1] The present invention relates to a device (10) for securing at least one thermal protection mat (9) to an internal fixed structure (5) of a nacelle (3), the securing device (10) comprising at least one removable attachment means (11) for securing the at least one thermal protection mat (9) to the internal fixed structure (5) designed to be arranged between the mat (9) and said internal fixed structure (5), the attachment device (10) comprising at least one gripping means (12) connected to the removable attachment means (11) and designed to project relative to the mat (9) on the opposite side to the internal fixed structure (5), the removable attachment means (11) being intended to be detached from the internal fixed structure (5) by a pulling force exerted on the gripping means (12).

IPC 8 full level
F16L 59/12 (2006.01); **B64D 29/08** (2006.01); **F16B 5/06** (2006.01)

CPC (source: EP US)
B64C 1/403 (2013.01 - US); **B64C 7/02** (2013.01 - EP US); **B64D 29/00** (2013.01 - US); **B64D 29/06** (2013.01 - US); **F02C 7/24** (2013.01 - US); **F02K 1/822** (2013.01 - US); **F02K 1/827** (2013.01 - US); **F16B 5/0621** (2013.01 - EP); **F16L 59/028** (2013.01 - EP); **F16L 59/12** (2013.01 - EP); **B64C 1/403** (2013.01 - EP); **F02C 7/045** (2013.01 - US); **F16B 11/006** (2013.01 - US); **F16L 59/026** (2013.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
FR 3073599 A1 20190517; **FR 3073599 B1 20200117**; EP 3710739 A1 20200923; EP 3710739 B1 20231227; US 11512643 B2 20221129; US 2020277900 A1 20200903; WO 2019097169 A1 20190523

DOCDB simple family (application)
FR 1760819 A 20171116; EP 18819191 A 20181115; FR 2018052851 W 20181115; US 202016876776 A 20200518